WITH THE FARMERS

By Prof. W. F. MASSEY



out, and he went to work patiently work patiently work patiently work patiently year after year, going through the field row by row and pulling the tassel from every barren stalk before it had ripened pollen. He did this persistently, until now he has corn that will make corn on every stalk in the field. At the time of my visit he said: "On another part of the farm 1 have a different kind of corn that 1 have been breeding but two or three years, and there are still some barren stalks in it, as 1 haven't some barren stalks in it, as I haven't yet entirely eliminated them. "I went to the other field and did find here the stalks without ears and the corn crop. without tassels, too, for he had picked these out. The first thing then in the improvement of our seed corn is to get rid of these plants that make no corn. This one thing accomplished will nake an immense increase in the average yield of corn. It only takes patient care and attention to do this, and any real farmer, one who is

of his crops, can accomplish it in a few years' effort, and the adding of five to ten bushels an acre to the crop is worth all the labor and time it How to Still Further Improve the can get nitrogen from the air. Yield.
I am often asked what corn it would be best to buy for seed. As a rule, in any section where there is intelligent farming, it will be found that there is a corn long grown there, which is completely acclimated to its environment, and this corn will be the best to breed up by selection. Corn breed-ers practice what is called the ear-

the ear-row method year after uld get his seed for the male plants But the general farmer will not take cated on the plant, and we should the whole plant into consideration and endeavor to breed to an ideal

Go through the seed patch as the tassels appear and remove the tassels from every stalk that does not prom-ise an ear, and from every plant that not come somewhere near to your sirable, but lots of ears are more so trouble. What we want is more corn per acre rather than a particular shape to the

fine. Harrow in with the preparation 300 pounds of acid phosphate and twenty pounds of muriate of potash an acre

and drill to oats, the Winter Turf oats, If the peas are too strong for disking down, mow them for hay and disk the stubble only. Do not plow that late for winter grain, as the disking will be for winter grain, as the disking will be all sufficient. After harvesting the coats, break the stubble well, and if possible run a subsoil plow after the turning plow, to loosen up some of that clay and deepen the soil without turning up the clay. Then put the land in good order and drill in peas with a wheat drill set to sow two bushels of wheat an acre, and it will give you a much better growth, than broadcasting and harrowing in. Mow these peas for hay, and sow on the stubble early in September fifteen pounds fan acre of the crimson clover seed. During the winter get out as fast as made all the

corn. manure and spread it on this clover.
pro- in spring turn all under for corn again duced barren stalks you lots of feed, and the ability to just like other make manure, and will save you the corn. But the farm- buying of ammoniated fertilizers. But corn. But the farmbuying of ammoniated fertilizers. But
the influence that
the influence that
produced these
could be weeded
out, and he went to
growth was where the piles were

is a poor hay-making crop, and will inevitably be dusty. The best use for crimson clover is to turn it under for

nuts in poor sandy land with no fer-tilizer at the planting. You may to some extent remedy the omission by applying now alongside the rows 400 pounds of acid phosphate and forty pounds of muriate of potash an acre. Peanuts, like peas, are legumes, and can get nitrogen from the air. The same application will help the making of the beans. This bean is far better for growing in the South than the white navy bean of the North.

Alfalfa on Red Clay Soils.

was visiting in South Carolina a few days ago, and was surprised to see that they were growing alfalfa profit-ably on red clay soil. They applied two tons of ground limestone an acre, and row method. This is to select the best available cars and plant a row from each ear, and use each alternate row as the male parent, taking out the green tassels from the other rows and then selecting the best seed from the detasseled rows, as these will have the cross, and crossing within a species is an invigoration to the stock. But using the ear-row method year after two tons of ground limestone an acre is not excessive, but all right for al-falfa. I would not use that amount of burnt lime, but the ground stone is not caustic like the burnt lime, and will simply bring in limestone soil con-ditions. But you say that the South the accurate pains needed for this ditions. But you say that the Southwork, and can easily plant a seed Carolina farmers plowed the lime un and give this some attention. der. If they did that they were making a mistake. It should be merely any other corn, and not only har wed in after powling the land. Plant the seed patch at a distance from any other corn, and not only give it the best care in the cultivation, but watch the plants closely in their habit. You need a corn that not only habit. the land with almost any amount of the pulverized limestone. Cotton on Black Swamp Land.

"I have seem cotton on black swamp land. Got a good stand, but it seems to be dwindling and dying. What is the You do not say what applied to the cotton, if anything. Such soils are strong in potential nitrogen, but are deficient in phosphoric acid. does not come somewhere near to your ideal of a good corn plant, one that is not over-tall and that carries its ears nearly halfway between soil and tassel.

Then the nearly halfway between soil and tassel, and not up out of reach. Then the pollen will be furnished by the best plants in the patch, and as corn pollen is blown all around there will be crossing enough. Grow this isolated seed patch every year, planting it with the best selection you can make in it, and your general crop with the rest, and by constant selection you will after time be able to have the corn come to a uniform type. Breed, of course, to prolific habit. Fine ears are desirable, but lots of ears are more so.

Fertilizing Late Potatoes.

what we want is more corn per aere rather than a particular shape to the series that than a particular shape to the series that the series tha is in my greenhouse, but in a larger pot it would do just as well in a window, for it did so last winter before I built my greenhouse.

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Do you appreciate what it pleasure it will give? Musicthe kind you prefer-when,

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Walter D. Moses & Co.,

Oldest Music House in Virginia and North Carolina.

Baseball Results Yesterday AMERICAN ASSOCIATION

Morning Games.

At Toledo—Toledo, 6; Columbus, 4.

At Louisville—Louisville, 5; Indian-At Minneapolis-Minneapolis, 4; St. Paul, 4. (Called end fourteenth.)

Afternoon Games.
At Toledo—Toledo, 3; Columbus, 2.
AtA Minneapolis—Minneapolis, 3; St. At Louisville-Louisville, 4; Indian-

apolis, 6.
At Kansas City—Kansas City, 7-7;
Milwaukee, 4-0.

SOUTHERN LEAGUE

Morning Games.
At Atlanta—Atlanta, 2; New Orleans, (Ten innings; called for lunch.) At Birmingham-Birmingham, 0; Mo-At Nashville-Nashville, 2; Montgom

Chattanooga-Chattanooga. Afternoon Games. Chattanooga—Chattanooga,

At Nashville-Nashville, 5; Mont-At Birmingham—Birmingham, 3; Mo-bile, 1.

At Atlanta—Atlanta, 3; New Orleans, (Called end seventh; darkness.)

CAROLINA LEAGUE

At Raleigh-Raleigh, 3; Durham, 2. Morning game.)
At Durham-Durham, 3; Raleigh, 4. (Twelve innings afternoon game.) Mt Winston-Salem-Winston-Salem, At Winston-Salein, Winston-Salein, Greensboro, 6. (Morning game.)
At Greensboro—Greensboro, 3; Winton, 9. (Afternoon game.)
At Asheville—Asheville, 2; Charlotte, 0. (Morning game.) Afternoon game postponed; rain.

INTERNATIONAL LEAGUE

Jersey City-Jersey City, 7;

At Rochester—Rochester, 6; Toronto,

(Eleven innings)

Afternoon Games.

At Baltimore—Baltimore, 8; Provi-

At Rochester-Rochester, 4; Toronto,

At Newark-Newark, 5; Jersey City, At Buffalo-Buffalo, 11; Montreal, 8.

SOUTH ATLANTIC LEAGUE

Morning Games.

At Savannah—Savannah, 5; Charleston, 3.
At Jacksopvill At Albany-Albany, 3; Columbus, 4. girl's father, who gave his written consent to the marriage. The bride is only seventeen years old.

The Costello home is in Philadelphia, and the two men lived near Quaker-town. The party was returning in a wagon from a Fourth of July celebra-

When news of the accident reached Quakertown two automobiles were rushed to the scene. The dead and injured were buried beneath the ruins

Bristol, Va., July 4.—Bristol relatives were advised this evening of the drowning of Charles Cole, sixteen-year-old son of Z. A. Cole, a well-known Southern Railway engineer, in Knoxville to-day. The boy sauk while in bathing at a pleasure park he had visited here recently.

John Corbin, colored, was arrested last night by Patrolman Crump on the charge of disorderly conduct aboard a Broad and Main street car.

SHE CLAIMS BELL AS HER HUSBAND

Says He Committed Bigamy When He Married Adele Ritchie, Actress.

DIVORCE SUIT WAS DROPPED

Woman in England Threatens to Come Back and Prosecute Him.

Special Cable to The Times-Dispatch.] Liverpool, England, July 4 .- A won in giving her name as Mrs. Charles Nelson Bell, and living at No. 38 St. Paul's Road, Seacombe, Cheshire, to-day declared that she was the wife of

raurs Road, Seacombe, Cheshire, to-day declared that she was the wife of Charles Nelson Bell, who married Adele Ritchie, the actress, at Greenwich, Conn., on June 12 last.

Mrs. Bell said she was married to Bell, a son of Colonel John Graham Bell, a bank president of Allenhurst, N. J., at Fort Hamilton, N. Y., on September 21, 1906. She lived with him until May, 1911, when her husband sent her to Europe for her annual trip. Mrs. Bell declared that after she arrived here her husband suddenly stopped sending her allowance, and despite the fact that she had sent a number of cable messages and written by each mail for several months, she received no word from her husband until

each mail for several months, she received no word from her husband until in August, 1912, when she was served with papers in a suit for divorce filed by her husband in Chicago.

Mrs. Bell said she engaged counsel to contest the suit, after she had refused an offer of \$750 to let the suit of the paper without a contest and her go through without a contest, and her for through without a contest, and her husband dropped the case.

Mrs. Bell said she was "flabber-gasted" to read in a London newspaper on June 13 that her husband had been

narried to Adele Ritchie the day pre-

Since arriving in Edigiand the last time, Mrs. Bell has suffered for want of of food, and for a time for want of shelter at right, and during the past shelter at right, and during the past

at least ten years older.

As Mrs. Bell told her pathetic story to-day, she sat in the tiny parlor of for Mrs. Bell. Bell during the past year.

Mo-and to-day her large, gray eyes shone with a lustrous light as she told her by Mrs. Bell has possessed great beauty, and to-day her large, gray eyes shone with a lustrous light as she told her by Mrs. Heaton, Who has cared the first public telegraph stadies which she wore had been given her by Mrs. Heaton, Who has care the site where Samuel F. B. Mørse operated the first public telegraph stadies which she wore had been given by Mrs. Heaton, Who naked to lell her story in full, Mrs. Bell said:

"I was married to Charles Nelson Bell in the Episcopal Church at Fort Hamilton, N. Y., on September 21, 1306. My maiden name was McNaughton, and my mother now lives in Bensonhurst. Who is the wife played. My maiden name was McNaughton, and my mother now lives in Bensonhurst, N. Y. My sister, Daisy McNaughton, who is the wife of Norman Brume, played the title part in Bunty Pulls the Strings' for a long time.

"We belong to an old Scotch family, and first came to New York sixteen At this point Mrs. Bell broke down. and it was some time before she could control herself. When she did so, she

said:
"Charles Nelson Bell is my husband charies Nelson Bell is my husband, and unless the law against bigamy in the United States has been repealed, I am going to New York, and if there is such a thing as justice, I will see that he is punished as he deserves to

Trouble Ends in Wedding.

[Special to The Times-Dispatch.]
Norfolk, Va., July 4.—Robert Sommers, a real estate agent of this city, who, when arraigned in Police Court yesterday morning on the charge of assaulting Miss Corrine Hirsch, of Portsmouth, was dismissed, went to Elizabeth City, N. C., to-day with Miss Hirsch, where they were married. The

RESOLUTION TABLED.

Bar Association Does Not Criticize Department of Justice.

Asheville, N. C., July 4.-After tabling a resolution which was offered providing for a criticism of the De-partment of Justice in examining the offices of Federal judges, the final session of the fifteenth annual convention of the North Carolina Bar Association proceeded to the regular order of busi-ness, and elected Thomas Rollins, of Asheville, president, and re-elected Thomas W. Davis, of Wilmington, vice-president. The other officers are to be chosen by the executive committee, which will also select the time and place for the next meeting. Judge Stephen C. Brgaw, of Washington, N. C., who was on the program to-day for an address, was unable to attend, and this feature was eliminated.

Every Sunday Excursions

\$1.50 ROUND TRIP

NORFOLK OCEAN VIEW

\$1.65 ROUND TRIP TO VIRGINIA BEACH | CAPE HENRY

CHOICE OF TWO FAST TRAINS. The Special leaves Richmond \$.10 A. M.; leaves Norfolk 7:40 P. M. Carries through coach without change between Richmond and Virginia Beach.
The Cannon Ball leaves Richmond 9:00 A. M.; leaves Norfolk 4:15 P. M.

Frequent Service Between Norfolk and Ocean View. Tickets good on special train leaving Richmond \$110 Λ. M. and leaving Norfolk 7:40 P. M. Also good (from and to Richmond only) on the Cannon Ball, leaving Richmond 9 Α. M. and leaving Norfolk 4:15 P. M.

WEEK-END RATES: Norfolk, \$3.00; Virginia Beach, \$3.26. On sale Fridays and Saturdays. Limit Monday following.

A Chance You Don't Get Often --- Don't Miss It. Until All These Suit Ends Are Sold We Offer

TROUSERS, \$3.50

Not a single one worth less than \$5.00.
Made to your own measure. Choice, if you order at once.

Blue Serge Coat and Pants \$12.50

Every Serge we make is guaranteed ALL WOOL and FAST COLOR. All good grades and prices-\$12.50, \$15, \$18, \$20, \$22.50,

Fine Shepherd Plaids

Two-Piece Suits, very latest style. Fifty other \$15.00 attractive designs at

400 styles-\$15 up to \$40. Clothes made in any style you like and GUARANTEED to fit.

Morton C. Stout & Co.

TAILORS

714 EAST MAIN STREET

COUNTRY CELEBRATES VETERANS BATTLE SAFEAND SANE FOURTH

Washington, July 4.—Quiet in the dreds spent the day out of the city national capital this Fourth of July many of whom will remain away ove was broken only by the rattle of street Sunday. was broken only by the rattle of street traffic and the cheers of enthusiastic crowds watching baseball scoreboards at the newspaper offices. There was no roar of the dynamite crackers of former years, and alert policemen ordered to enforce rigidly the law against fireworks reported to-night that not even the timest of pop-crackers had been set off within the District. The headquarters casualty record was blank.

Sunday.

The tabooing of fireworks made the day unusually quiet. Three dealers were cited to appear in court to-day for offering fireworks for sale, and fines of \$5 each were imposed in the cases of two of them.

Safe and Sane in Lynchburg.

[Special to The Times-Dispatch.]

Lynchburg, Va., July 4.—The Fourth was celebrated safe and sane here to-day with a general closing day of Jones, of Raleigh, and Pink Rea, of day with a general closing day of Jones, of Raleigh, and Pink Rea, of the crowds was celebrated safe and sane here to-day for offering fireworks for sale, and in Hospital.

[Special to The Times-Dispatch.]

Raleigh, N. C., July 4.—The news of a remarkable combat at the North Carolina Soldiers' Home here has just leaked out. Two old veterans, Seth Jones, of Raleigh, and Pink Rea, of the crowds was celebrated safe and sane here to-day with a general closing day of the course of the crowds was celebrated safe and sane here to-day with a general closing day of the course of the crowds of the crowds and the cheer's day of the crowds o

Hampshire, as orator. There were two street pageants, and an interesting feature of the day was the unveiling of the tablets marking two historic spots—the site where Samuel F. B. Merse operated the first public telegraph station in the United States under the old Blodgett House, where Washington's first theatrical performance was given and where Congress met in 1814 after the burning of the Capitol.

Business, public and private, was suspended for the holiday. The President and Vice-President were attending the Gettysburg celebration, and Secretary Bryan was the only member of the Cabinet in the city. There was no session of either house of Congress, the only signs of life at the Capitol being around the Senate Finance Committee-room, where the committeemen Market Capitols.

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mittee-room, where the committeemen were putting finishing touches to the

Sane Fourth at West Point.

Salisbury Celebrates.
[Special to The Times-Dispatch.].
Salisbury, N. C., July 4.—With ideal weather, the celebration of the Fourth of July in Salisbury was a great success. Business houses and professional offices were closed, and the day was given to festivities. A thrilling sham battle, a big barbecue, horse races, exciting motorcycle and automobile races and baseball were the features at Fair Park, where several thousand people gathered. [Special to The Times-Dispatch.] West Point, Va., July 4.—West Point and unless the law against bigamy in the United States has been repealed, I am going to New York, and if there is such a thing as justice, I will see that he is punished as he deserves to be. I am penniless at present, but I shall get to New York in some manner, and when there I shall be able to do the rest."

West Point, Va., July 4.—West Point had the sanest, safest Fourth of its existence. Crowds of people came to town last night, and by light this morning the crowds, walking, by row-boat, launch, carriages, steamboats, cars and automobiles, poured into town, and when there I shall be able to do their quota into town, with a second train this afternoon.

ceremony was performed by Justice of the Peace J. W. Munden. They were accompanied by Abraham Hirsch, the girl's father, who gave his written consent to the marriage. The bride is things deduced from the earlier days.

Troopers at Radford.

East Radford. A. July 4.—The Eleventh Cavalry arrived here to-day in a drenching rain and went into camp at the Fair Grounds. Between 2,000 and 3,000 people from five counties came into town to join the joint Fourth of July fete and reception to the troopers. The rain stopped the games as planned, but Ben Taylor, son of Alf Taylor, of Tennessee, made an oration heard by boxing bouts were held in Market Square. In the afternoon a baseball game was played at the Fair Grounds. A water display by firemen ended the afternoon. An extraordinary display of fireworks was given to-night. The cally mishap of the day occurred when an automobile in the parade ran over John Underwood, Jr., the young son of Mayor John Underwood, as it came A water display by firemen ended the afternoon. An extraordinary display of fireworks was given to-night. The cally mishap of the day occurred when an automobile in the parade ran over Jonn Underwood, Jr., the young son of Mayor John Underwood, as it came into Market Square. He was injured slightly.

Great Throngs Take Part.
[Special to The Times-Dispatch.]
Bristol, Va., July 4.—Immense
throngs from the Appalachian region
witnessed the Fourth of July demonstrations at Johnson City, Tenn.; Big
Stone Gap and Abingdon. At Johnson
City 2,000 people came on one train
from Spartanburg and points in North from Spartanburg and points in North Carolina. Former Congressman Alf Taylor was the orator. A detachment of the Eleventh United

States Cavalry Regiment participated in the festivities at Big Stone Gap. A seminary corner-stone laving and pub. lic dinner were the features at Abing-

"HomeComing" Ended.
[Special to The Times-Dispatch.]
Luray, Va., July 4.—To-day marked
he closing events of Shenandoah's Luray, Va., July 4.—To-day marked the closing events of Shenandoah's home-coming week. The day was devoted to real racing contests, in which fire companies from Luray, Front Royal and Lexington participated. Lexington won first prize in the contest, Luray winning second. In the parade for the largest uniformed company in line, Luray won first prize. Luray won first prize.

Thousands of people witnessed the game of baseball between Shenandoah and Lexington, the latter winning in a score of 9 to 10. The town for a week has been given over to festivities incident to home coming week dent to home-coming week.

Bedford City Celebrates. [Special to The Times-Dispatch.] Bedford City, July 4.—Although In-dependence Day was ushered in by lowering clouds, it was observed as a general holiday. All places of business were closed, giving an opportunity to all employes to spend a gala day. The chief event of the day was the centennial celebration of the Liberty League of Masons, which was established in 1813.

[Special to The Times-Dispatch.]
Alexandria, Va., July 4.—Independence Day was celebrated very quietly here. The strict orders of Mayor Fisher to taboo freworks of all kinds and description measured at Mayor Fisher to taboo freworks of all kinds and description measured at Mayor Fisher to taboo freworks of all kinds and description measured to the strict or the strict of the st and descriptions was carried out. Hun-

leaked out. Two old veterans. Seth Jones, of Raleigh, and Pink Rea, of Matthews, who are under the care of the hospital department, had been bit-ter enemies for several days. Both are so afflicted that they have to spend their time in roller chairs. While they were alone on a secluded section of the porch the two old fellows, boiling over with hatred for each other, managed to pull their roller chairs together and engage in a fist fight that raged with varying prospects for victory for each until fellow-comrade. and attendants

HERBERT BESTS

Richmond Mat Artist Is Going After Lightweight Belt in Earnest.

morning the crowds, walking, by rowboat, launch, carriages, steamboats, cars and automobiles, poured into town. Eight coaches from Richmond poured train this afternoon.

Christopher B. Garnett, of Richmond, spoke to a large audience on the subject of "Initiative and Referendum." The band of the Richmond Light Infantry Blues furnished music for the Chamber of Commerce in connection with the speaking.

The sound of a toy pistol or fire
The sound of a toy pistol or fire
Celebration at Amelia.

[Special to The Times-Dispatch.]

Amelia, Va. July 4—Amelia surprised herself at the independence celebration to-day, A vast throng gath-cred to enjoy the feast provided. Early in the day the band arrived from Jennings, and soon the crowd began to gather. Amelia was decorated gaily with bunting and flags, and visitors found the place ablaze with enthusiasm.

About 12 o'clock speaking began. Dr. Edward Eggleston introduced the speakers. First was an Independence celebrated to Fourth by go-ling to Waverly and taking two fails promoter, celebrated the Fourth by go-ling to Waverly and taking two fails wellshed 135 pounds and Herbert 127.

The first fall was won by Caff with a toe hold and arm lock in thirteen minutes. Herbert won the second fall in eight and one-half minutes, with a half-Nelson and section.

Dr. Edward Eggleston introduced the speakers. First was an Independence celebrated to Fourth by go-ling to Waverly and taking two fails promoter, celebrated the Fourth by go-ling to Waverly and taking two fails promoter, celebrated the Fourth by go-ling to Waverly and taking two fails and to the champion lightweight of Chicago. Caff wellshed 135 pounds and Herbert 127.

The first fail was won by Caff with a toe hold and arm lock in thirteen minutes. Herbert won the second fall in eight and one-half minutes, with a half-Nelson and section.

by Edward Eggleston introduced the speakers. First was an Independence oration, delivered by Professor W. W. Barnhardt, of Reedville, the principal elect of the Amelia High School. Dr. Eggleston announced a telegram from Hon. John Gariand Pollard stating that the drowning of a nephew yesterday would prevent his attendance. C. AV. Stacy then made a talk on practical things deduced from the earlier days.

Take Your Lunch Basket Travel by Trolley To Beautiful, Cool, Pleasant

Forest Hill Park

Eat Your Lunch in the Large, Shady Picnic Grove

Take your hammock along and spend the day beneath the trees. The Merrygo-round, Chute-the-chutes and lots of other amusements await you. Wind up the day by seeing the Free Moving Pictures.